

PATENT COOPERATION TREATY

PCT

NOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

From the INTERNATIONAL BUREAU

To:

CIBA SPECIALTY CHEMICALS HOLDING
INC.
Patentabteilung
Klybeckstrasse 141
CH-4057 Basle
SUISSEDate of mailing (day/month/year)
28 février 2002 (28.02.02)Applicant's or agent's file reference
HF/2-22104/PInternational application No.
PCT/EP00/09394

IMPORTANT NOTIFICATION

International filing date (day/month/year)
26 septembre 2000 (26.09.00)

1. The following indications appeared on record concerning:

☒ the applicant ☒ the inventor ☐ the agent ☐ the common representative

Name and Address

GORETZKI, Ralf
Berliner Allee 22B
86153 Augsburg
GermanyState of Nationality
DEState of Residence
DE

Telephone No.

Facsimile No.

Teleprinter No.

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☐ the person ☐ the name ☒ the address ☐ the nationality ☐ the residence

Name and Address

GORETZKI, Ralf
Kornstrasse 9a
86391 Stadtbergen
GermanyState of Nationality
DEState of Residence
DE

Telephone No.

Facsimile No.

Teleprinter No.

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office ☐ the designated Offices concerned
☐ the International Searching Authority ☒ the elected Offices concerned
☐ the International Preliminary Examining Authority ☐ other:The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Facsimile No.: (41-22) 740.14.35

Authorized officer

Sangeeta JAIYA

Telephone No.: (41-22) 338.83.38

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

To:

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2/5C24
Arlington, VA 22202
ETATS-UNIS D'AMERIQUE
in its capacity as elected Office

Date of mailing (day/month/year) 07 June 2001 (07.06.01)	
International application No. PCT/EP00/09394	Applicant's or agent's file reference HF/2-22104/P
International filing date (day/month/year) 26 September 2000 (26.09.00)	Priority date (day/month/year) 05 October 1999 (05.10.99)
Applicant KVITA, Petr et al	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:
27 March 2001 (27.03.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was
☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).


The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Olivia TEFY Telephone No.: (41-22) 338.83.38
---	---

PCT

12

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference HF/2-22104/PCT/A		FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/EP00/09394	International filing date (day/month/year) 26/09/2000	Priority date (day/month/year) 05/10/1999	
International Patent Classification (IPC) or national classification and IPC C11D3/37			
Applicant CIBA SPECIALTY CHEMICALS HOLDING INC. et al.			
<p>1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 7 sheets, including this cover sheet.</p> <p><input type="checkbox"/> This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</p> <p>These annexes consist of a total of sheets.</p>			
<p>3. This report contains indications relating to the following items:</p> <ul style="list-style-type: none">I <input checked="" type="checkbox"/> Basis of the reportII <input type="checkbox"/> PriorityIII <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicabilityIV <input checked="" type="checkbox"/> Lack of unity of inventionV <input checked="" type="checkbox"/> Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statementVI <input type="checkbox"/> Certain documents citedVII <input type="checkbox"/> Certain defects in the international applicationVIII <input type="checkbox"/> Certain observations on the international application			
Date of submission of the demand 27/03/2001		Date of completion of this report 15.01.2002	
Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465		Authorized officer Pfannenstein, H Telephone No. +49 89 2399 8217	



**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. PCT/EP00/09394

I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

Description, pages:

1-32 as originally filed

Claims, No.:

1-21 as originally filed

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
☐ the language of publication of the international application (under Rule 48.3(b)).
☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority in written form.
☐ furnished subsequently to this Authority in computer readable form.
☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
☐ the claims, Nos.:
☐ the drawings, sheets:

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)):

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. PCT/EP00/09394

(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)

6. Additional observations, if necessary:

IV. Lack of unity of invention

1. In response to the invitation to restrict or pay additional fees the applicant has:

- ☐ restricted the claims.
- ☐ paid additional fees.
- ☐ paid additional fees under protest.
- ☒ neither restricted nor paid additional fees.

2. ☐ This Authority found that the requirement of unity of invention is not complied and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.

3. This Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is

- ☐ complied with.
- ☐ not complied with for the following reasons:

4. Consequently, the following parts of the international application were the subject of international preliminary examination in establishing this report:

- ☐ all parts.
- ☒ the parts relating to claims Nos. in part 1-15,17-21 .

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes:	Claims 4-6
	No:	Claims 1-3,7-15,17-21
Inventive step (IS)	Yes:	Claims
	No:	Claims 1-15,17-21
Industrial applicability (IA)	Yes:	Claims 1-15,17-21
	No:	Claims

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. PCT/EP00/09394

2. Citations and explanations
see separate sheet

Re Item IV

Compounds A, B and C are as defined in claim 1 of the present application.

Claim 1 of the present application appears to be known from US-A-3992332 (D1) and US-A-5830843 (D2). Both describe a method of use of fabric softening compositions in domestic applications for antipilling of fabrics.

In D1 (claims, col.2) these compositions are aqueous and comprise A) phosphate surfactant, B) fatty acid alkanol amide and C) dispersed polyoxyethylene dimethylpolysiloxane or polyoxyethylene polyoxypropylene dimethylpolysiloxane.

In D2 (examples, col.19) these compositions are aqueous and comprise A) a quaternary ammonium compound, B) polyethylene and C) silicon anti foam probably (dispersed dimethylpolysiloxanes).

Also, in case if compound C is really different, compounds A and B are clearly described therein.

Furthermore, EP-A-397245 (example XVIII) and EP-A-150872 (page 18) exemplify softener compositions comprising A, B and C.

The single general inventive concept of present claim 1 is therefore known.

There are, therefore, at least four (4) different groups of inventions according to the four quite different compounds B according to claim 1.

- 1) A + C + polyethylene (B1)
- 2) A + C + fatty acid alkanolamide (B2)
- 3) A + C + polysilicic acid (B3)
- 4) A + C + polyurethane (B4)

It should also be taken into account that there are four different compounds C according to claim 1, and the softening agents may be also many quite different compounds (from the quaternary ammonium compound to mineral oil) according to the description.

(In the examples of the application one softener type and B1 or B2 are used.)

Re item V

- 1) The examination relates to the first subject-matter of the claims as described above comprising the compounds A, B1 and C.
- 2) Reference is made to the following documents:
D1 US-A-3992332
D2 US-A-5830843
D3 GB-A-2281316
D4 EP-A-459822.
- 3) D2 (examples, col.19) describes a method of use of a composition for antipilling treatment for fabrics. The composition is aqueous and comprises a quaternary ammonium compound, polyethylene and siloxane anti foam which usually comprises dispersed dimethylpolysiloxane. Thus it is not clear if claim 1 and D2 are really different. Thus, the subject-matter of claims 1-3,7-15,17-21 is not novel.

If novelty can be demonstrated no inventive step can be acknowledged.

The treated fabrics in D2 already show good pilling properties. The problem of the present application is, therefore, to find an alternative.

The use of dispersed polysiloxanes in softener compositions is known, see e.g. D4 (claims, examples). An effect over D2 has not been demonstrated. Thus, the subject-matter of the claims is not inventive.

- 4) D3 (claims, bridging par. of pages 12-13) describes a method of use of a composition for antipilling treatment of fabrics. Said aqueous compositions comprise quaternary ammonium compounds and polyethylene. Claim 1 differs from D3 in that claim 1 additionally comprises dispersed polysiloxanes. The treated fabrics in D3 already show good pilling properties. The problem of the present application is, therefore, to find an alternative. The use of dispersed polysiloxanes in softener compositions is known, see e.g. D4 (claims, examples). An effect over D3 has not been demonstrated. Thus, the subject-matter of the claims is not inventive.
- 5) It should be also kept in mind that the softening agents are of quite different

nature. Also under this aspect there is no inventive step over the whole claimed range.

- 6) Contrary to the requirements of Rule 5.1(a)(ii) PCT, the relevant background art disclosed in the above documents is not mentioned in the description, nor are these documents identified therein.
- 7) According to page 6 the dispersed polyorganosiloxane comprises an emulsifier, which is essential to the definition of the invention.
Since independent claim 1 does not contain these features it does not meet the requirement following from Article 84 EPC taken in combination with Rules 29(1) and (3) EPC that any independent claim must contain all the technical features essential to the definition of the invention.
- 8) In view of claim 1 the polyorganosiloxanes are not anionic, thus anionic on page 6, par. 6 has not been deleted.
In view of claim 1 the term usually at page 6, par. 7 has not been deleted.
According to page 17 there are hydrocarbon based fabric softeners whereas in claim 1 there are fabric softeners.
- 9) There are doubts if all the formulas at pages 14-16 are really fatty alkanolamides since the alkanol is not always situated at the nitrogen atom of the amide.
- 10) The SI units have not been additionally added at pages 23-25 (Rule 10.1 PCT).
- 11) The curing step in textile treatment usually takes several minutes and not several hours as described at page 1.

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference HF/2-22104/P	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 00/ 09394	International filing date (day/month/year) 26/09/2000	(Earliest) Priority Date (day/month/year) 05/10/1999
Applicant CIBA SPECIALTY CHEMICALS HOLDING INC. et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

FABRIC SOFTENER COMPOSITIONS

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☒ None of the figures.

PATENT COOPERATION TREATY

WO 01/25381
PCT/EP00/09394

AC

PCT

From the INTERNATIONAL BUREAU

NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

To:

CIBA SPECIALTY CHEMICALS HOLDING INC.

Patentabteilung
Klybeckstrasse 141
CH-4057 Basle
SUISSE

Ressort P-TM SI | LE 5

19. April 2001

PATA PATENT SES

Date of mailing (day/month/year)

12 April 2001 (12.04.01)

Applicant's or agent's file reference

HF/2-22104/PCT/A

IMPORTANT NOTICE

International application No.

PCT/EP00/09394

International filing date (day/month/year)

26 September 2000 (26.09.00)

Priority date (day/month/year)

05 October 1999 (05.10.99)

Applicant

CIBA SPECIALTY CHEMICALS HOLDING INC. et al

(=EP/P1)

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this Notice:
AU, KP, KR, US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present Notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:
AE, AG, AL, AM, AP, AT, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EA, EE, EP, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OA, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU.
The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).
3. Enclosed with this Notice is a copy of the international application as published by the International Bureau on 12 April 2001 (12.04.01) under No. WO 01/25381

REMINDER REGARDING CHAPTER II (Article 31(2)(a) and Rule 54.2)

If the applicant wishes to postpone entry into the national phase until 30 months (or later in some Offices) from the priority date, a demand for international preliminary examination must be filed with the competent International Preliminary Examining Authority before the expiration of 19 months from the priority date.

It is the applicant's sole responsibility to monitor the 19-month time limit.

Note that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination.

REMINDER REGARDING ENTRY INTO THE NATIONAL PHASE (Article 22 or 39(1))

If the applicant wishes to proceed with the international application in the national phase, he must, within 20 months or 30 months, or later in some Offices, perform the acts referred to therein before each designated or elected Office.

For further important information on the time limits and acts to be performed for entering the national phase, see the Annex to Form PCT/IB/301 (Notification of Receipt of Record Copy) and Volume II of the PCT Applicant's Guide.

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Facsimile No. (41-22) 740.14.35

Authorized officer

J. Zahra

Telephone No. (41-22) 338.83.38

Form PCT/IB/308 (July 1996)

3945827

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 00/09394

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C11D3/37 C11D17/04 C11D3/12 C11D1/645 C11D1/62

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3.992 332 A (ZENON HEMSON JOSEPH) 16 November 1976 (1976-11-16) column 2; claims	1,2,4,7, 9-16, 18-20
X	US 5 830 843 A (HUBESCH BRUNO ALBERT JEAN ET AL) 3 November 1998 (1998-11-03) column 19; examples	1-3, 7-15, 17-21
A	GB 2 281 316 A (SASOL CHEMICAL IND) 1 March 1995 (1995-03-01) page 12 -page 13; claims; examples	1-21
A	EP 0 459 822 A (UNILEVER PLC ;UNILEVER NV (NL)) 4 December 1991 (1991-12-04) claims; examples	1-21
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

12 January 2001

Date of mailing of the international search report

22/01/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Pfannenstein, H

INTERNATIONAL SEARCH REPORT

Inter. Patent Application No

PCT/EP 00/09394

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 397 245 A (PROCTER & GAMBLE) 14 November 1990 (1990-11-14) examples ---	1
A	EP 0 150 872 A (PROCTER & GAMBLE ; PROCTER & GAMBLE EUROP (BE)) 7 August 1985 (1985-08-07) page 18 ---	1
A	US 5 407 588 A (BUTTERWORTH ROBERT M ET AL) 18 April 1995 (1995-04-18) claims; examples ---	1
A	EP 0 133 562 A (HENKEL KGAA) 27 February 1985 (1985-02-27) page 4; claims; examples -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 00/09394

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3992332 A	16-11-1976	NONE	
US 5830843 A	03-11-1998	BR 9707252 A CA 2243955 A CN 1214725 A EP 0879275 A JP 11503487 T WO 9728239 A	06-04-1999 07-08-1997 21-04-1999 25-11-1998 26-03-1999 07-08-1997
GB 2281316 A	01-03-1995	AU 7502694 A WO 9506097 A GB 2295626 A,B ZA 9406451 A	21-03-1995 02-03-1995 05-06-1996 12-04-1995
EP 0459822 A	04-12-1991	US 5064544 A US 5174911 A AU 641014 B AU 7737691 A BR 9102246 A CA 2043503 A,C DE 69116737 D DE 69116737 T ES 2084105 T JP 2095451 C JP 4257371 A JP 7122216 B KR 9507824 B ZA 9104153 A	12-11-1991 29-12-1992 09-09-1993 05-12-1991 14-01-1992 02-12-1991 14-03-1996 05-06-1996 01-05-1996 02-10-1996 11-09-1992 25-12-1995 20-07-1995 27-01-1993
EP 0397245 A	14-11-1990	AT 118244 T AU 644357 B AU 5491290 A BR 9002233 A CA 2015736 A CN 1047336 A,B CN 1101071 A DE 69016695 D DE 69016695 T DK 397245 T EG 19472 A ES 2067647 T GR 3015030 T IE 66114 B JP 3033196 A MX 172021 B NZ 233580 A PT 94004 A,B TR 24664 A	15-02-1995 09-12-1993 29-11-1990 13-08-1991 11-11-1990 28-11-1990 05-04-1995 23-03-1995 13-07-1995 03-04-1995 29-06-1995 01-04-1995 31-05-1995 13-12-1995 13-02-1991 29-11-1993 26-03-1993 08-01-1991 01-03-1992
EP 0150872 A	07-08-1985	AT 51892 T CA 1232412 A DE 3577107 D GR 850050 A JP 2055367 C JP 6057839 B JP 60215099 A MX 163030 B	15-04-1990 09-02-1988 17-05-1990 18-04-1985 23-05-1996 03-08-1994 28-10-1985 05-08-1991

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter. Patent Application No

PCT/EP 00/09394

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5407588 A	18-04-1995	AU 633545 B	04-02-1993
		AU 5050790 A	06-09-1990
		BR 9000990 A	19-02-1991
		CA 2011125 A,C	02-09-1990
		DE 69026640 D	30-05-1996
		DE 69026640 T	19-09-1996
		EP 0385749 A	05-09-1990
		ES 2085891 T	16-06-1996
		JP 1913045 C	09-03-1995
		JP 2269874 A	05-11-1990
		JP 6041670 B	01-06-1994
		ZA 9001609 A	27-11-1991
EP 0133562 A	27-02-1985	DE 3329191 A	21-02-1985
		ES 535089 D	01-05-1985
		ES 8504913 A	16-07-1985
		ZA 8406252 A	29-05-1985